

Fig. 1A

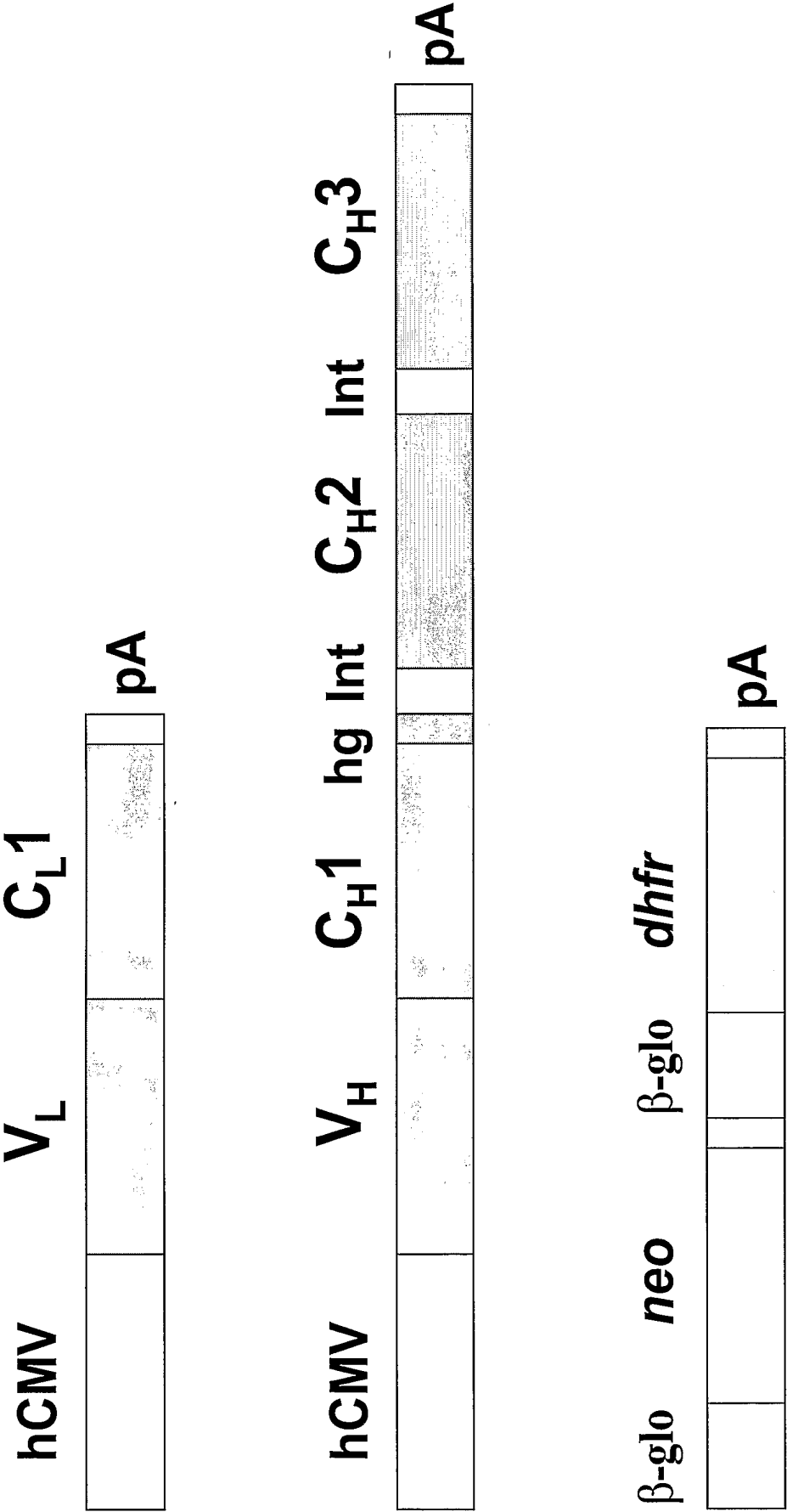


Fig. 1B

(A)	FR1	CDR1	FR2	CDR2
5A7	--ELTQGPATLSLSPGERATLSC	RAGQSLDS----SLIS	WYQKPGQAPRLIMY	DASTRAP
3C1	ELQM,,S,S,,A,V,D,V,VT,,	,,SED,N-----KW,A	,,,,,,,K,K,K,I,	K,,SLES
3E4	--,,S,LS,PVTL,QP,SI,,	,,SS,N,VHSDGNTY,,	,I,R,,P,,,,I,	KV,N,DS
7G4	--,,S,S,,A,V,D,V,IT,,	,,S,GIS-----W,A	,,,,,,,K,KF,I,	K,,SLES
5H2	ELQM,,S,SS,,A,V,D,V,IT,,	,,S,DIS-----IR,N	,,,,,,,K,K,I,	,,,LES
5D9	--,,S,SS,,A,V,D,V,IT,,	,,S,GIS-----NR,N	,,,,,,,G,KF,,	,,,SLVS
5A7	GVPARFSGSGGTDFTLTISSLPQEDFAVYY	CDR3	FR4	
3C1	,,S,,,,,,E,,,,,,D,,T,,	CQHYNLPRT	FGQGTKLEIKRT	
3E4	,,D,,,,,,A,,,,,,K,TRVEA,,VGL,,	,,V,GVQF,I,	,,P,,,,,,	
7G4	,,S,,,,,,E,,,,,,D,,T,,	,,YGSY,L,	,,P,,VD,,	
5H2	,,S,,,,,,T,,	,,FNSY,L,	,,G,,V,,	
5D9	,,S,,,,,,	,,FNSY,L,	,,G,,,,,	
(B)	FR1	CDR1	FR2	CDR2
5A7	EVQLLES-GGGLVQPGGSLRLSCAASGVTFS	SYVMH	WVRQAPGKLEWV	SRINSDGSSTNYADSV
3C1	,,,-,AEVKK,,VKV,,KV,,G,L,	,,GIS	,,Q,P,,M	GV,IPIRGTA,,,QKFQ,
3E4	,,QS,AEVKK,,VKV,,KV,,G,,	RNPIS	,,Q,,M	,V,VPIVGT,KH,QKFQ,
7G4	,,,-,,,,,,T,,,,,F,,	,,P,,	,,P,,	AL,KK,,,EKY,,E,,K,
5H2	,,,-,P,,K,SET,S,T,TV,,GSI,	DFYWS	,,S,,,,,,I	GYAH,RV,-AY,NP,LKS
5D9	,,,-,P,,K,SET,S,T,TV,,GSI,	DFYWS	,,S,,,,,,I	GYAH,RV,-AY,NP,LKS
5A7	RFTISRDNAKNTLYLQMNSLR	CDR3	FR4	
3C1	AEVTS,V,MELS,,S,,,,,	SRGGLWDS	PRRIEETKTPFDY	WGQGLTVTVSS
3E4	,V,TA,ESTS,A,MELS,,S,,,,,	AT-----G,,	CRYPTGS,,	,,A,,,,,
7G4	,,S,,,,,	AT-----Y,,	YADVSSYSE,	,,M,,,,,
5H2	,V,V,TS,,Q,S,RLSAVT,A,,L,,	T,-----	RITTLTVISDA,,I	,,K,I,,L
5D9	,V,V,TS,,Q,S,RLSAVT,A,,L,,	A,-----	QGTGTGVSED,F,L	,,K,I,,L

Fig. 2

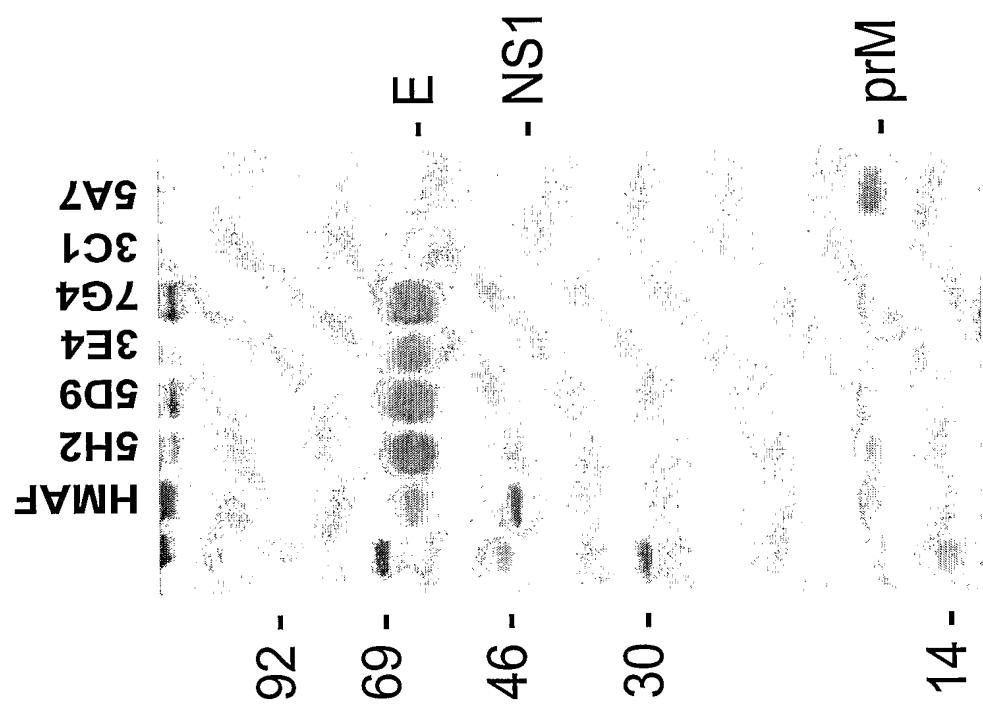
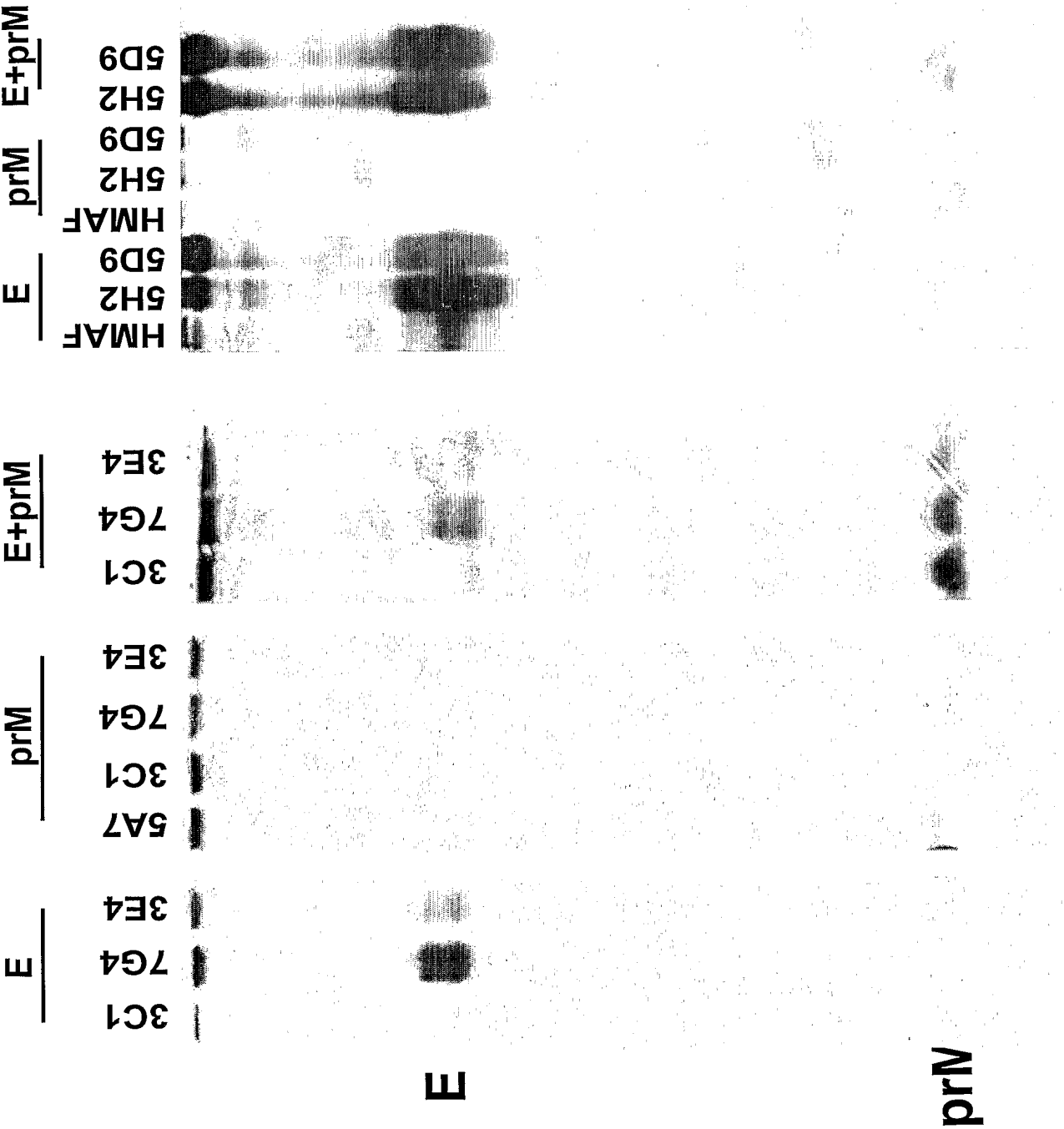


Fig. 3A

Fig. 3B



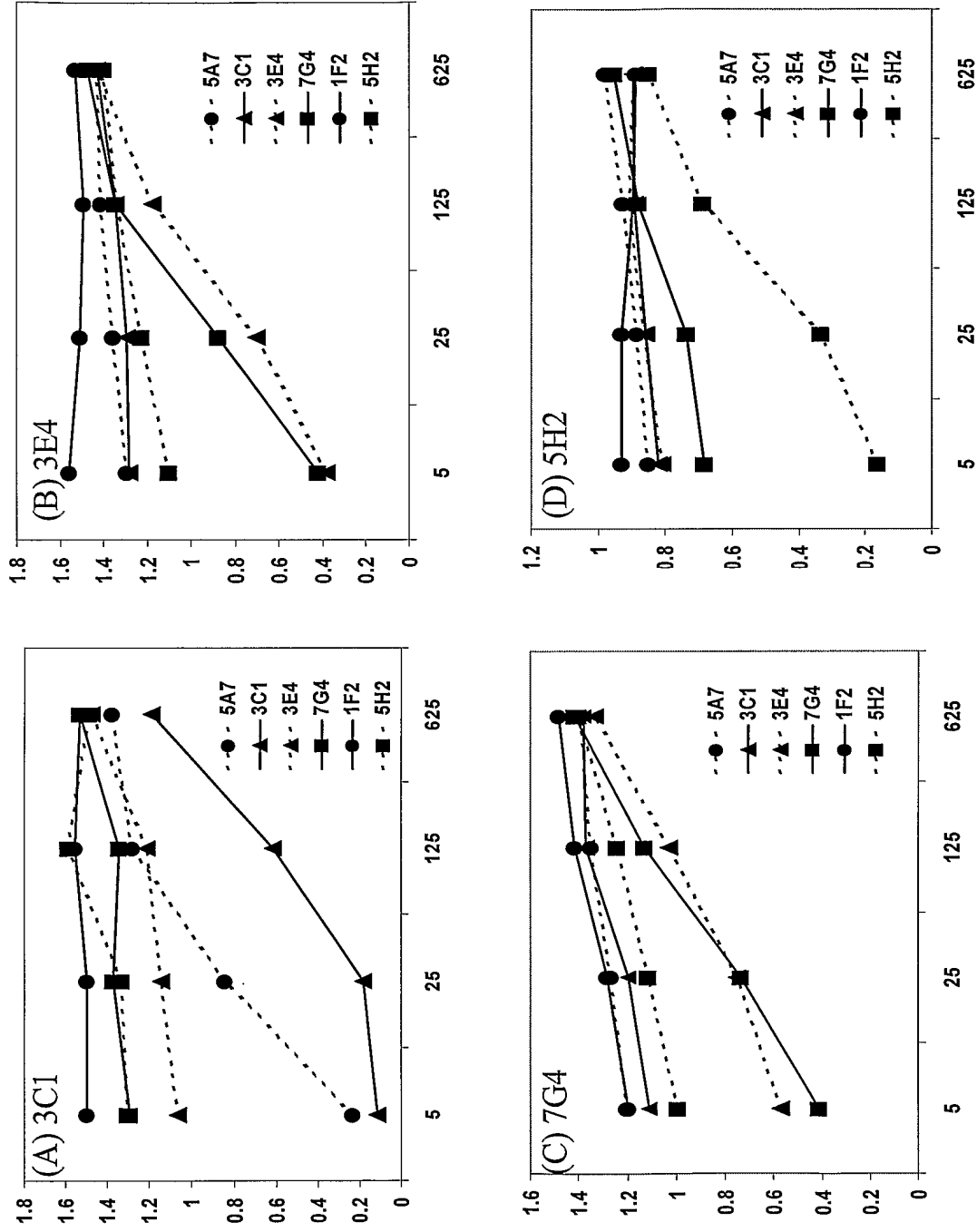


Fig. 4

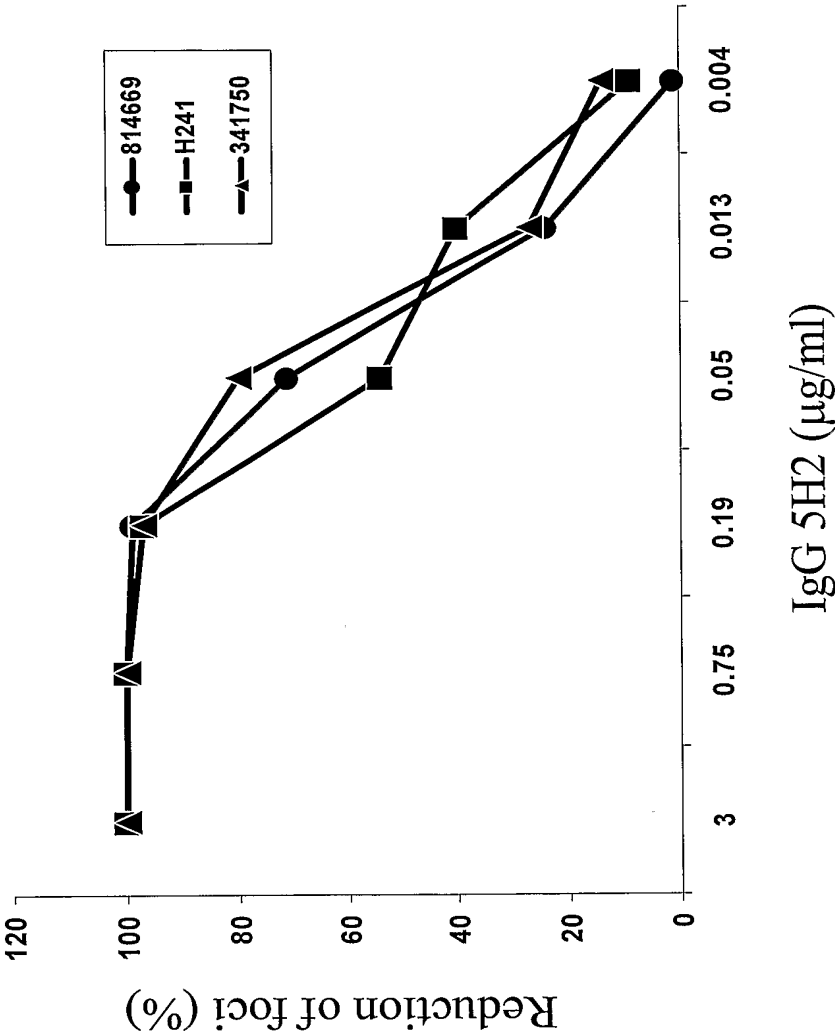


Fig. 5

(A)				
	FR1	CDR1	FR2	CDR2
2H7	ELQMTQSPSSISASVGDRTITC	RASQITN-----YLS	WYQKPKGAPKLLIS	YSSTLQS
2H5	--EL.....V.....	....T.....V.....	.....N...Y	FA...H.
3A2	--EL.....V.....	.....	.....Y	HA.....
1A5	.....V.....T...A.	.....	.....Y	HA.....
1B2	.....	....GSS---E.N	.....Y	DA.S.E.
1A10	.....L...VAP.QPAS.S.	KS...LLHSDGNT..F	..L..S.QS.Q...	Y GLSNRA.
3E4	A.L....L..PVTI.QPAS.S.	RS..NLVHSDGNT..S	.IQ.RP.QP.R...Y	KVSNRD.
(B)				
	FR1	CDR1	FR2	CDR2
2H7	GVPSRFGSGSGTDFLTITISSLPEDFATYY	CHYG-YGTHT	FGPGTKVDIKRT	
2H5	.....N....D.....	.Q.-...Q.	..Q...LEV...	
3A2	I.....D.....	.....	..Q...LE....	
1A5	I.....D.....	.....	..Q...LE....	
1B2	.....	....QHNSFPW.	..Q...LE....	
1A10	...D.....K..QVEA..VGVF.	MQ.TOLPY.	..Q...LE....	
3E4	...D.....A.....K..TRVEA..VGLY.	VQ.VQFPI.	..Q...RLE....	
(B)				
	FR1	CDR1	FR2	CDR2
2H7	EVQLLE-SGGELVQPGGSRRLSCAASGFTIS--	DNVMH	WVRQAPRGLEWV	ALIYSAD-STHYADSVKG
2H5	.....Q.....V.....	.....	.....	.....-T.....
3A2	.....Q.....	.....	.....	.....-T.....
1A5	.....P...K.SQTLS.T..V..GSITSD	HYFWS	.M....R....I	GY.SYRG-T.Y.NP.L.S
1B2	.....E..AEVKK..SSVKV..KV..GTF..--	R.PIS	.....Q....M	GV.VPIVGT.KH.QKFQ.
1A10	.....Q...AEVKK..SSVKV..KV..GTF..--	R.PIS	.....Q....M	GV.VPIVGT.KH.QKFQ.
3E4				
(B)				
	FR3	CDR3	FR4	
2H7	RFTISRDNKNTLYIQMDGLRPEDTAVYIC	AREYCTGGT-CFAHFDY	WGQGTLTIVTSS	
2H5	.....S.....	.....D.-.....	.....S...	
3A2	.....S.....	.....G.-.....	.....T...	
1A5	.....S.....	.....D.-.....	.....S...	
1B2	.V.M.VTAA.....	.....ASV.AGMPAAGTL.H	.....
1A10	RV.IIA.ESTSTAYMELSS..S.....	TYAD.---SSYSEY	.....
3E4	RV.IIA.ESTSTAYMELSS..S.....	TYADV---SSYSEY	.....

Fig. 6

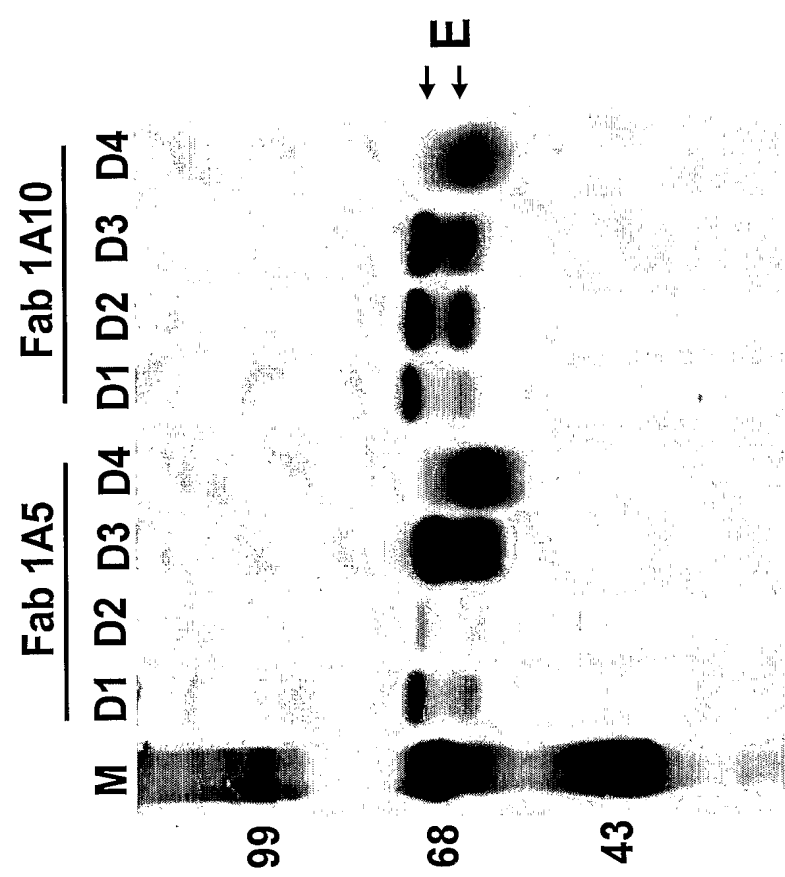


Fig. 7

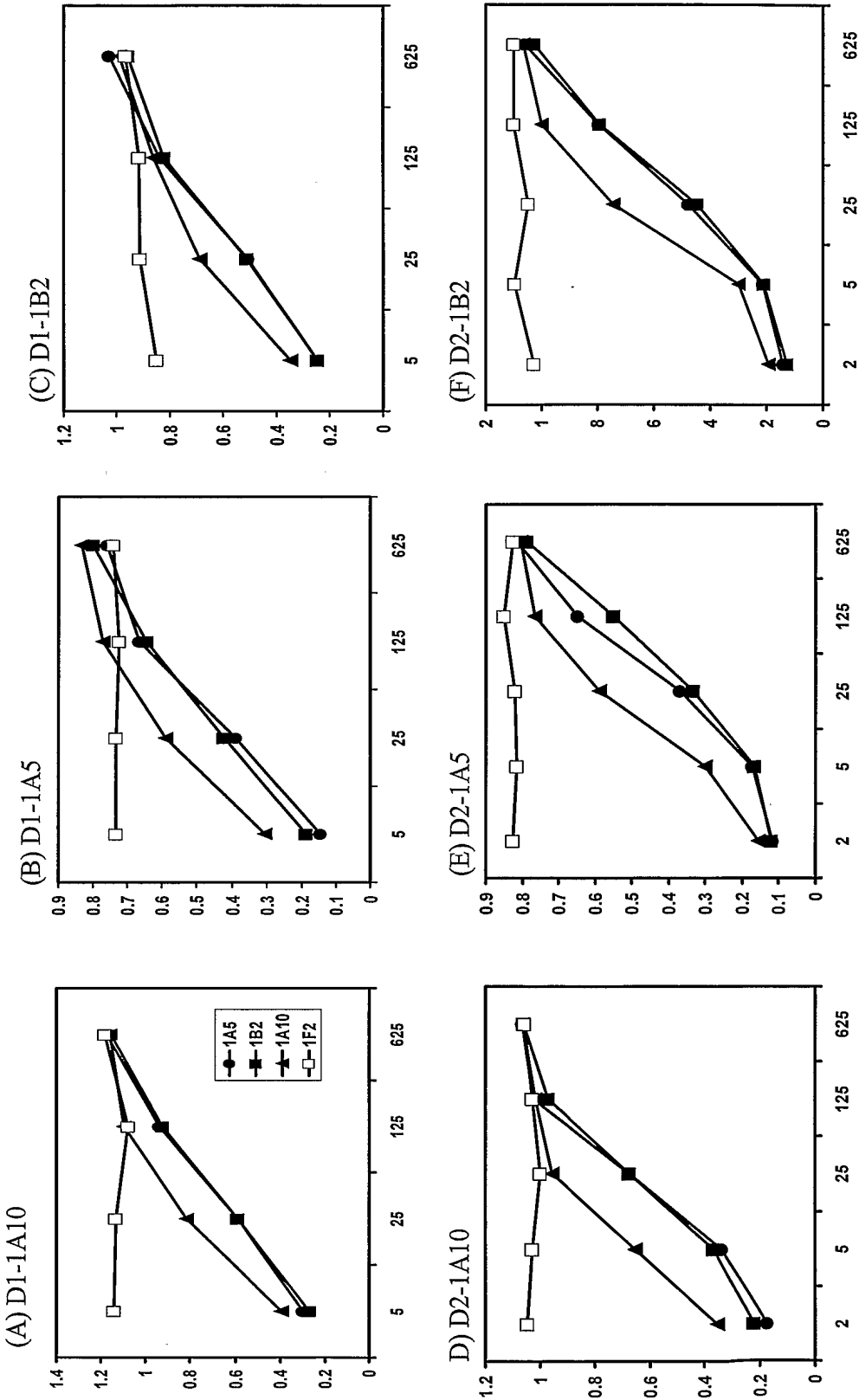


Fig. 8

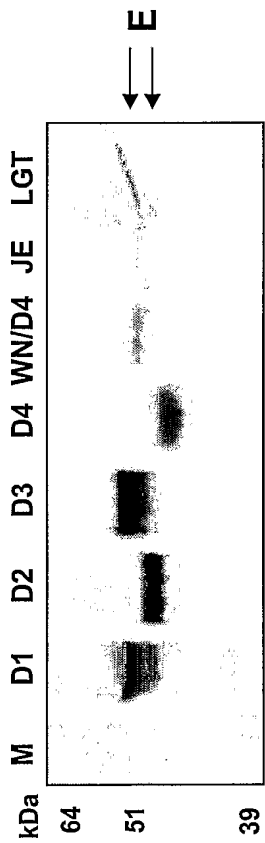


Fig. 9

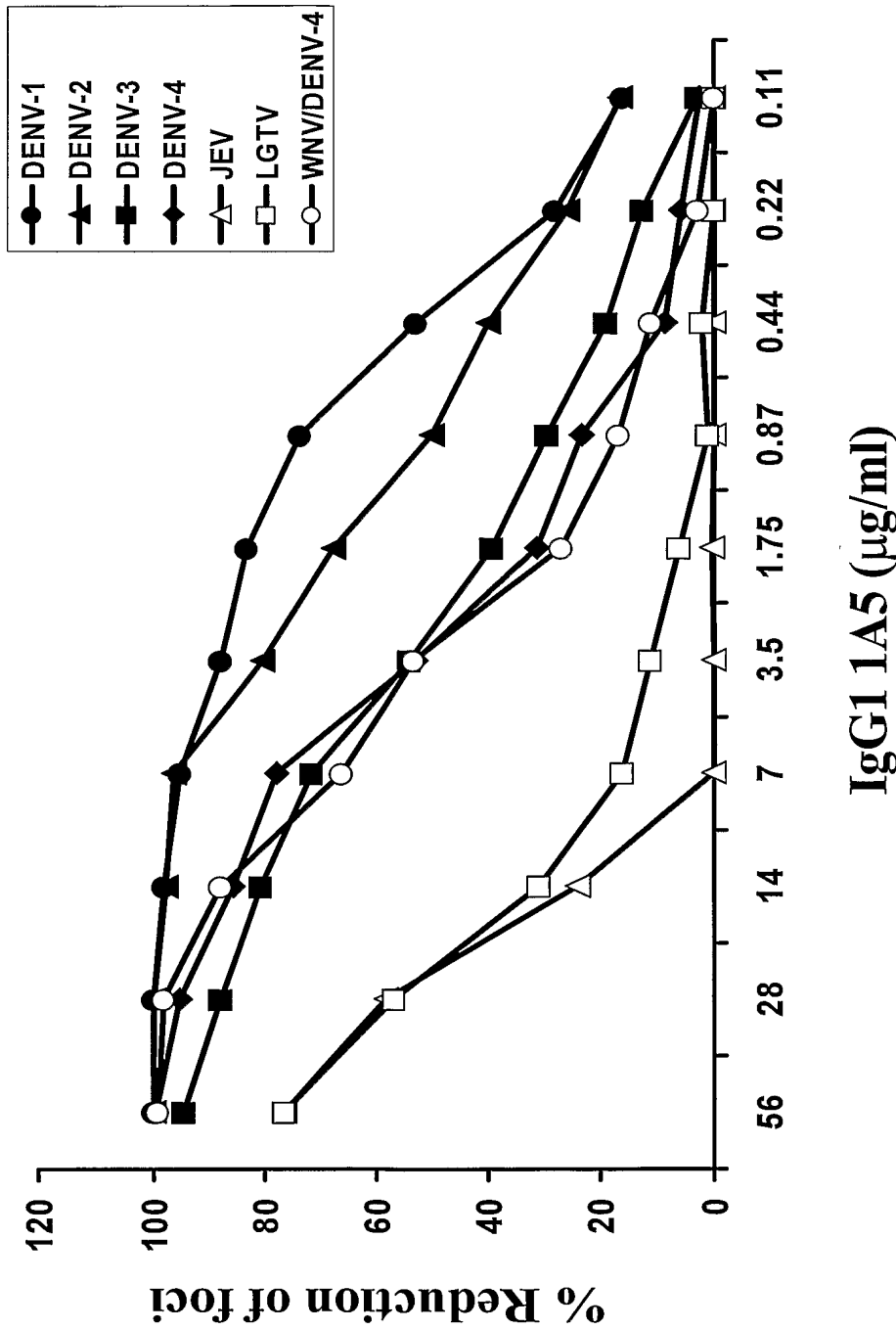
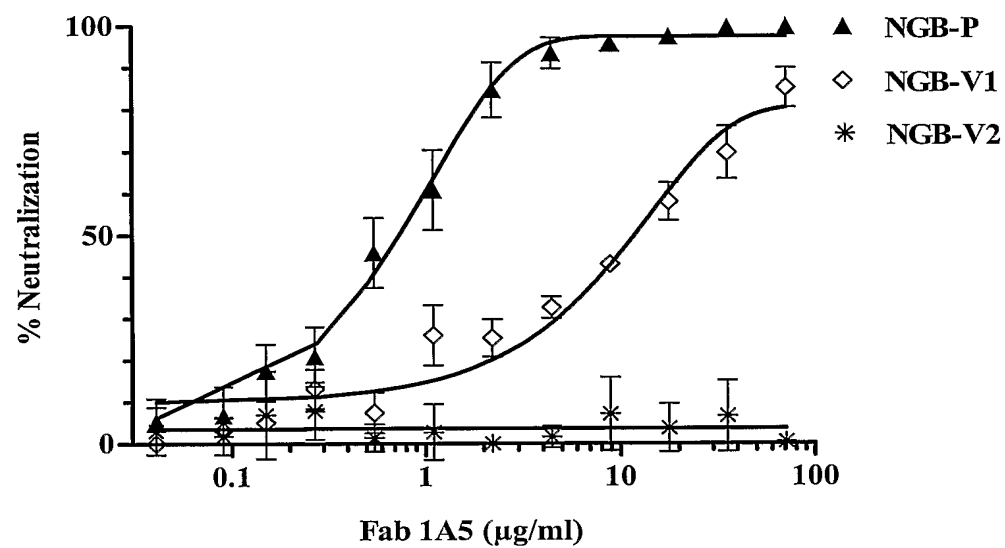


Fig. 10

A



B

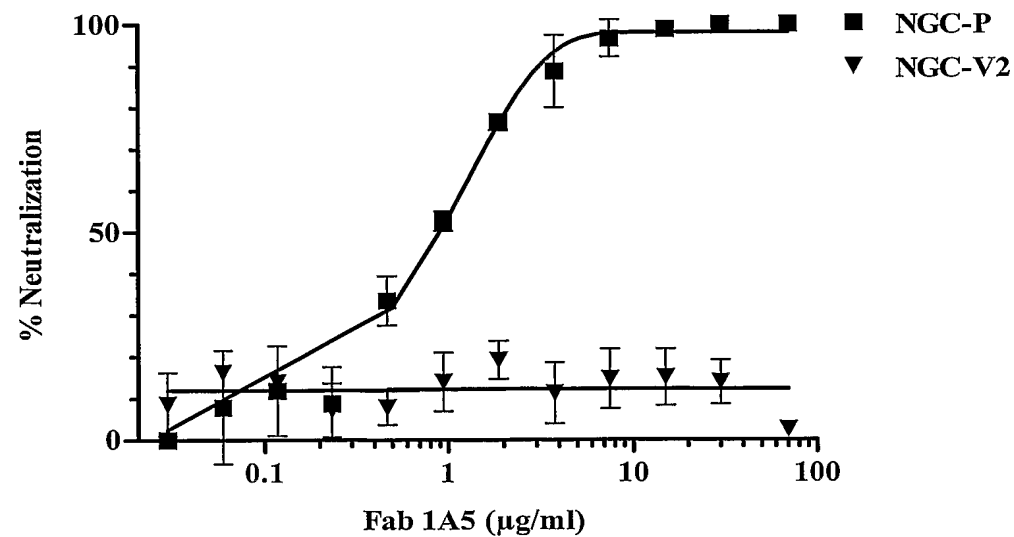
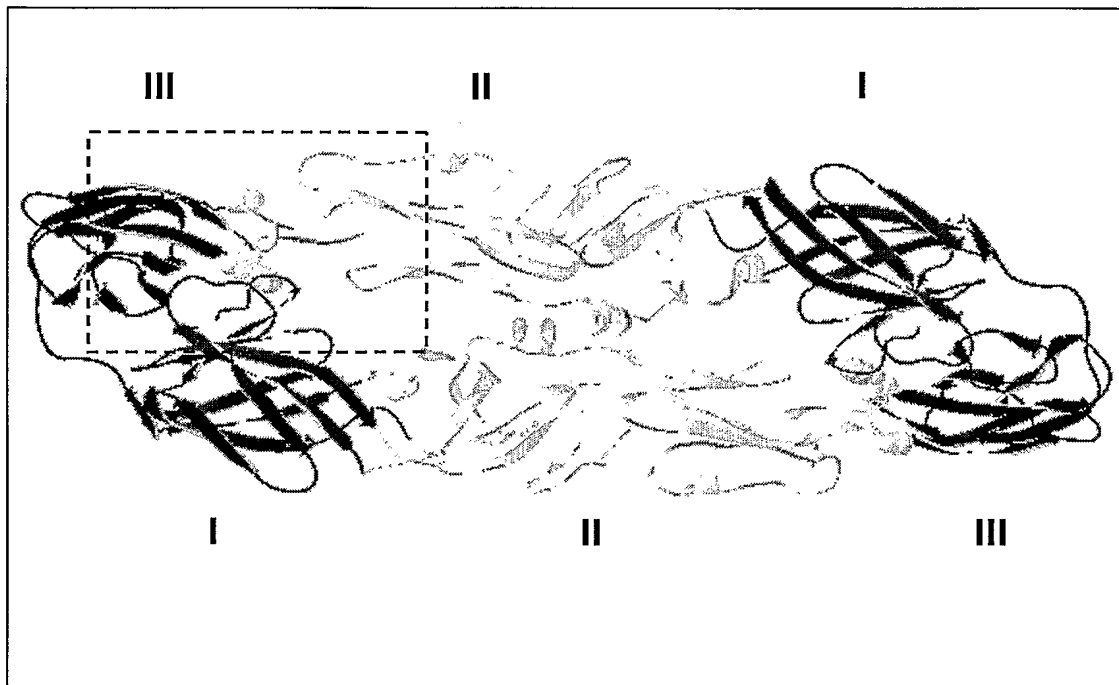
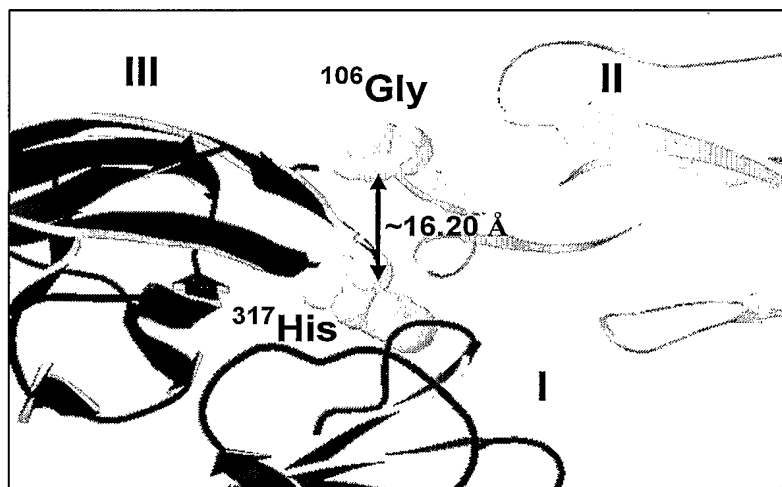


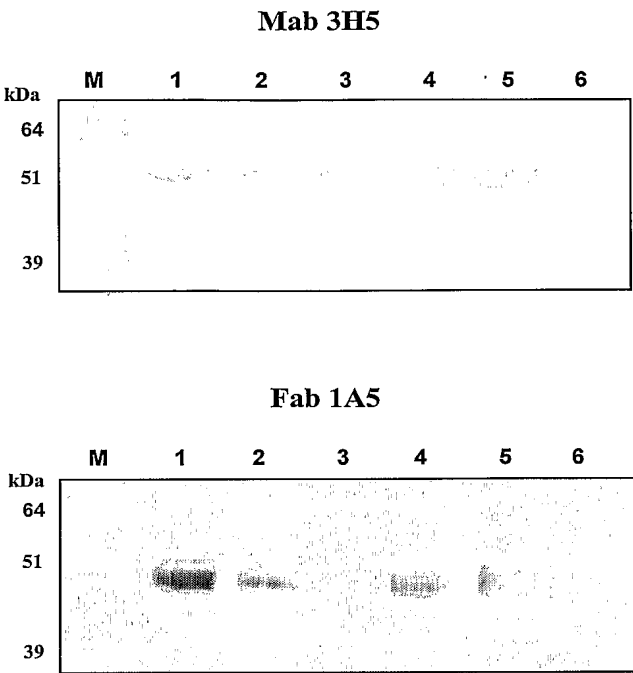
Fig. 11

B

Fig. 12

A**B****Fig. 13**

A



B

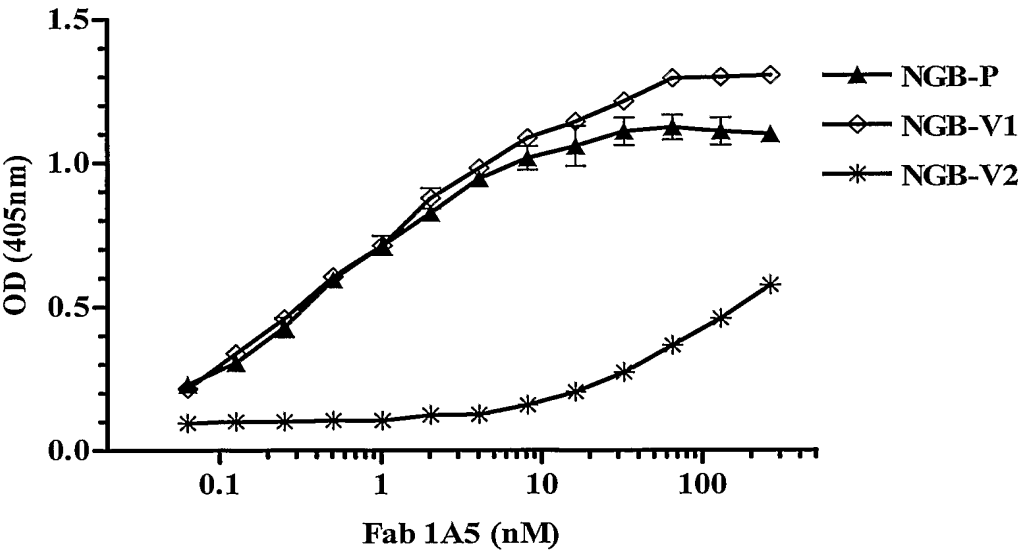
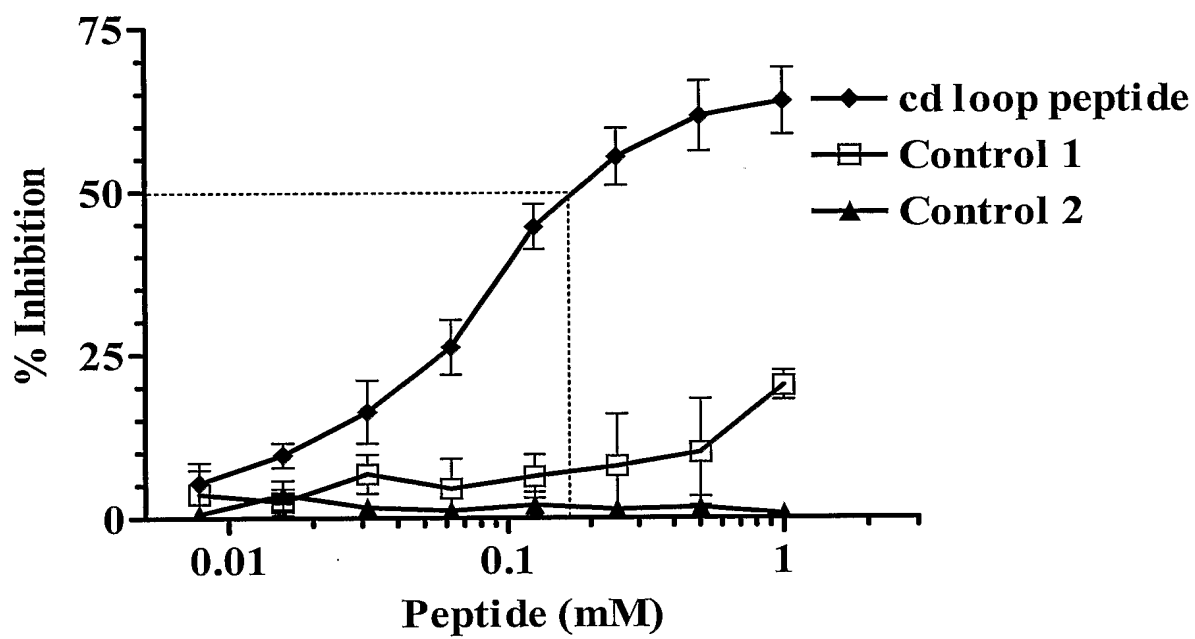
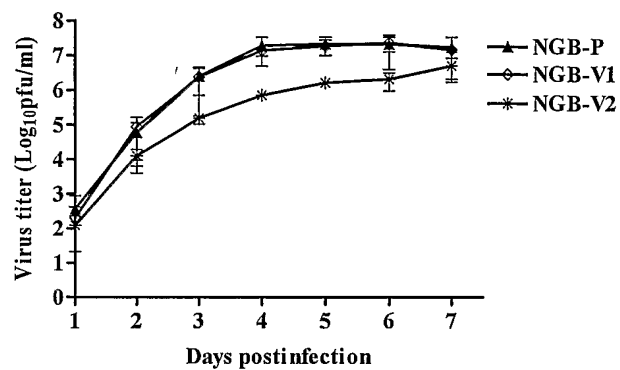


FIG. 14

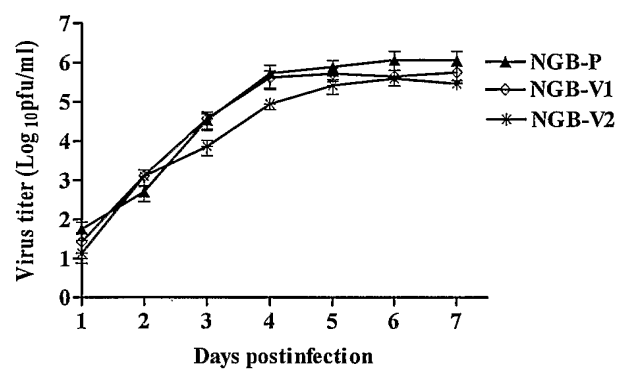
Fig. 14

**Fig. 15**

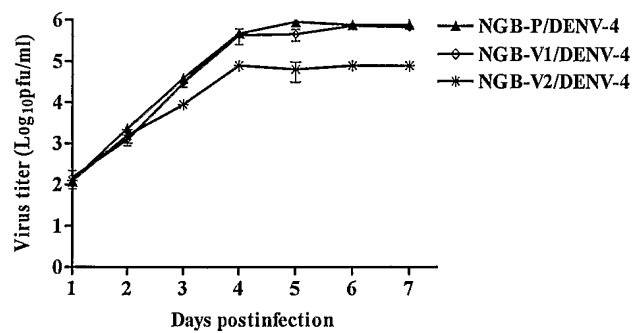
(A) C6/36



(B) Vero



(C) C6/36



(D) Vero

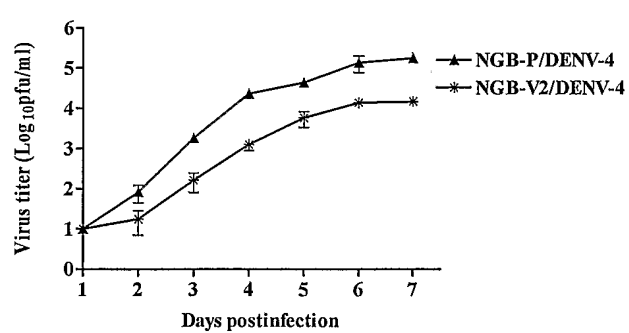
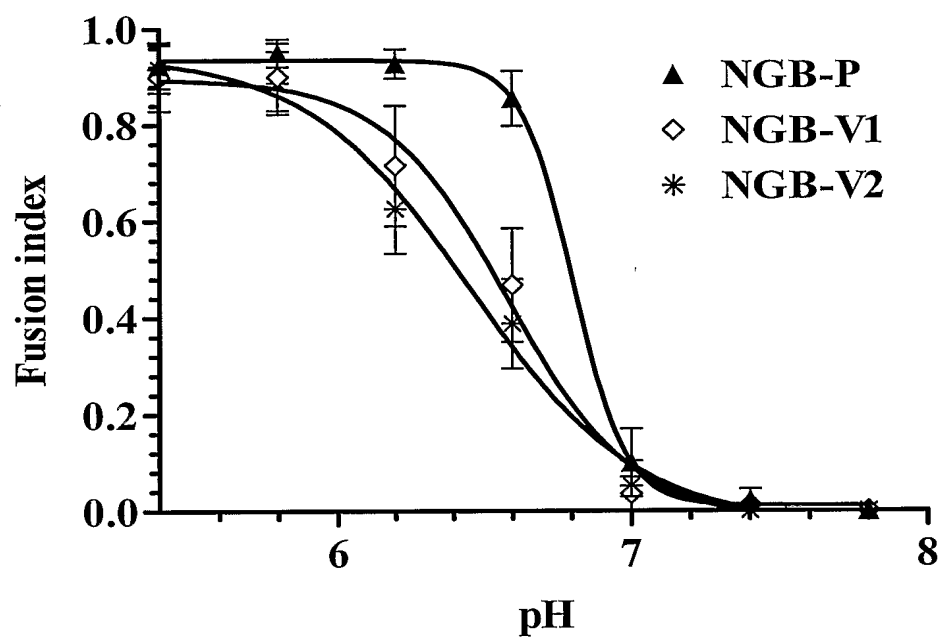
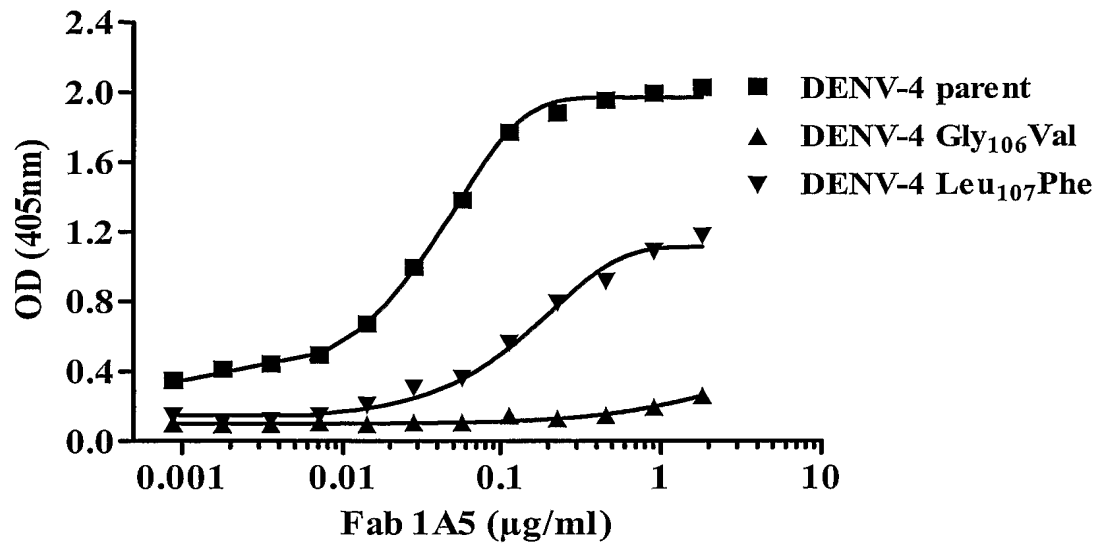


Fig. 16

**Fig. 17**

A



B

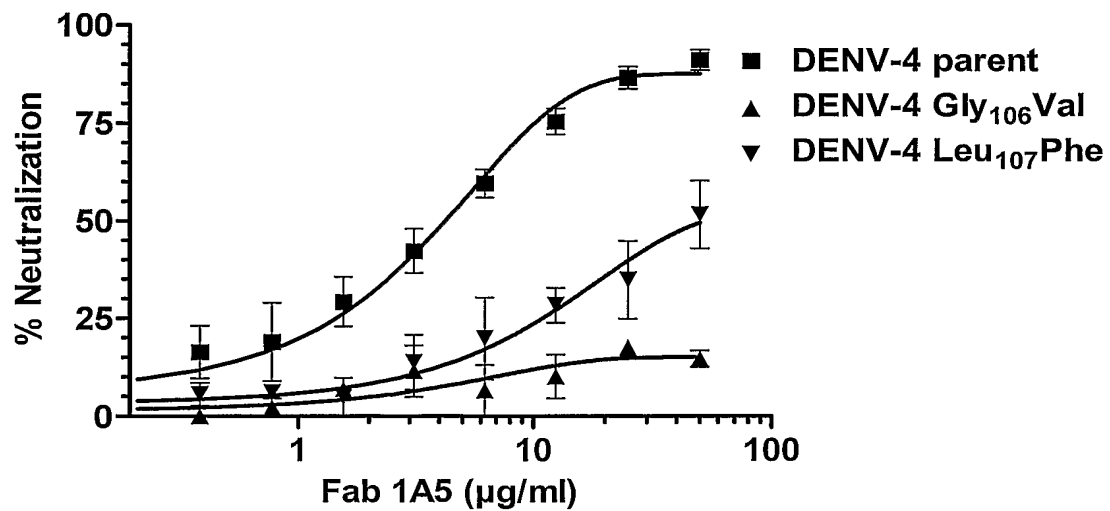


Fig. 18